

**IN THE UNITED STATES PATENT AND TRADEMARK EXAMINER**

**Serial No.** ..... 10/804,835  
**Filing Date** ..... Mar 19, 2004  
**First Named Inventor** ..... Ramarathnam Venkatesan  
**Assignee** ..... Microsoft Corporation  
**Group Art Unit** ..... 2132  
**Examiner** ..... Venkat Perungavoor  
**Attorney's Docket No.** ..... MS1-1286US  
**Title** Cryptographic Pairing-Based Short Signature Generation and Verification

**RESPONSE TO NON-FINAL OFFICE ACTION DATED 9/14/07**

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

From: Kasey C. Christie (Tel. 509-324-9256; Fax 509-323-8979)  
**Customer No. 22801**